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# MONTANA FOREST PRODUCTS BULLETIN

Department of State Lands, Division of Forestry
2705 Spurgin Road, Missoula, Montana 59801
Ph: (406) 728-4300

STATE DOCUMENTS COLLECTION
DEC 30

GARY G. BROWN, State Forester
PAUL MOORE, Editor

VOL. 12, NO. 5
NOVEMBER 1987

This bulletin is mailed primarily to individuals engaged in the Forest Products Industry in Montana. In addition, it is mailed to county agents, lumber brokers, wholesalers, dealers of sawmill and logging equipment, educators, and Montana Tree Farmers, as well as the Departments of Forestry in many states.

The purpose of this newsletter is to communicate information regarding the properties and uses of wood products, promote efficiency in the utilization of wood from the stump to the end product, and to serve as an information source for members of the forest products industry.

All persons receiving this newsletter are asked to examine their mailing address and advise this office of any corrections needed for proper mailing.

## CHANGES FOR SMALL BUSINESS TIMBER SET-ASIDE PROGRAM PROPOSED

Last month the U.S. Department of Agriculture proposed changes to the Forest Service's small business timber set-aside program to help maintain a fair and equitable distribution of National Forest timber for both small and large businesses and eliminate unpredictable changes in the amount of timber set aside.

George S. Dunlop, Assistant Secretary of Agriculture for natural resources and environment, said the most significant revision being proposed is the elimination of the periodic recomputation of small business market shares. He said, however, USDA is not proposing changes in the proportion of National Forest timber sales currently being made available for bidding by small businesses.

The set-aside program, established under the Small Business Act, ensures that small businesses have the opportunity to purchase a fair proportion of timber sales from the National Forests. A small business is a firm with 500 or fewer employees.

Dunlop said an analysis has shown that if current trends continue, firms classified as large could experience a significant loss in opportunities to compete for National Forest timber.

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"This change is needed to prevent future loss of jobs in communities economically dependent upon National Forest timber," Dunlop said.

"Under current rules, forest product firms whose source of raw material in recent years has been primarily from lands other than the National Forests could find it difficult or impossible in the future to shift back to National Forest lands. This could cause substantial economic dislocations in communities where such firms are located," he said.

Although periodic share recomputations would be eliminated under the proposed rule, recomputations would be continued where there is a structural change in a market area. The proposed rule would make a minor modification in the structural change provision of the current regulations.

The current timber set-aside program was last revised in 1985. That revision was challenged in a lawsuit by an association of timber purchasers. In settlement of the lawsuit, the Forest Service agreed to seek further comment on the revisions.

Comments should be sent to Dave Spores, TM Staff, Forest Service, USDA, P.O. Box 96090, Washington, D.C., 20090-6090. More information is available from Spores at the same address or telephone (202) 447-4051.

## NEW WOOD STANDARDS FOR STOVES AGREED UPON

The industry and EPA agreed on proposed standards for new wood stoves to be sold in the U.S. The standard would not affect stoves already installed, central heaters, masonry stoves over 1,000 kilograms, or fireplaces. After public comment this year, the proposed rule would be finalized by January 1988, and would take effect in two phases. Under the proposed rule, manufacturers would need to produce stoves by July 1, 1988 with emission ratings of less than four grams per hour for catalytics (less than nine grams per hour for non catalytics), and 3 grams and 7.5 grams by July 1, 1990. Retailers would get a two year extension of both limits to sell existing inventory.

Copies of the proposed regulation are available from: Standard Development Branch, EPA, MD-13, Research Triangle Park, North Carolina 27711, (919) 541-5578.

*Extension Service Update, Wood Products 1987.

## MONTANA LOG PRICE REPORT

The State-wide log price report on the following page catalogs recently delivered average log prices to sawmills by species using four geographical areas within Montana. Prices are provided by approximately 35 sawmills operating within the State. The report is compiled through the Extension Forester's Office, School of Forestry, University of Montana, Missoula, Montana 59812.

# MONTANA SAWLOG AND VENEER LOG PRICE REPORT

NOVEMBER - DECEMBER 1987

The following information is a summary breakdown of recent past average prices reportedly paid by primary wood processors for logs of the various species listed. These prices are not necessarily a reflection of current market prices. Fair market prices may vary a great deal based on log size, length, quality, contract size and terms, and a number of other factors. All information reported is recent average price per thousand board feet (MBF), Scribner Decimal rule, delivered to the mill site, unless otherwise noted.

Prices provided for this report by individual firms are treated as confidential disclosure of the firm's operations. Any requests for mill-specific data which have been provided for the log report will be denied.

| SAWLOGS Scribner Dec C MBF | REGION I | * | REGION II | * | REGION III | * | REGION IV | * |
|---|---|---|---|---|---|---|---|---|
| | Avg. Low High | | Avg. Low High | | Avg. Low High | | Avg. Low High | |
| Ponderosa pine | $120/$105/$130 | F | $163/$150/$200 | G | | | $147/$147/$147 | F |
| (Yellow) | $218/$185/$250 | G | $185/$161/$250 | G | $210/$180/$240 | G/P | $147/$147/$147 | F |
| (Bull) | | | $146/$135/$150 | G/P | $125/$100/$150 | P | $147/$147/$147 | F |
| Lodgepole pine | $140/$140/$140 | F | $149/$141/$155 | G/F | $158/$155/$160 | G/F | $169/$160/$185 | G/F |
| Douglas-fir | $142/$140/$143 | G | $150/$142/$160 | G/P | $163/$160/$165 | G/P | $169/$160/$185 | G/F |
| Western larch | | | $152/$142/$160 | G/P | $163/$160/$165 | F/P | | |
| Engelmann spruce | $150/$150/$150 | G | $155/$135/$180 | G/F | $170/$165/$175 | G | $169/$160/$185 | G/F |
| Subalpine fir | $120/$120/$120 | P | $145/$140/$160 | G/P | $148/$140/$155 | F/P | $173/$160/$185 | G |
| Grand fir | | | $144/$140/$160 | G/P | $148/$140/$155 | F/P | | |
| Western red cedar | | | $188/$180/$200 | G | | | | |
| Hemlock | | | $144/$140/$150 | G/P | | | | |
| White pine | | | $220/$185/$275 | G/F | | | | |
| Cottonwood | $ 50/$ 50/$ 50 | P | | | | | | |

| VENEER LOGS Scribner Dec C MBF | STATEWIDE REPORT | |
|---|---|---|
| Species | Avg. Low High | Demand next 60 days* |
| Douglas-fir | $165/$165/$165 | G |
| Western larch | $165/$165/$165 | G |

* Demand next 60 days

G = Good
F = Fair
P = Poor

# MONTANA SPECIALTY PRODUCT

# LOG PRICE REPORT

NOVEMBER-DECEMBER 1987

The following information is a summary breakdown of reeent past (highest and average) prices reportedly paid by primary wood processors for logs to be used in the manufacture of specialty wood products. These prices are not necessarily a reflection of current market prices. Fair market prices may vary a great deal based on log quality, contract size and terms, distance to market, green vs. dry logs, and a number of other factors. All information reported is recent average price per piece (log) delivered to the mill site, unless otherwise noted. Please contact buyers before cutting logs to obtain their detailed specifications (log length & diameter). Species other than those listed may be in demand.

Prices provided for this report by individual firms are treated as confidential disclosure of the firm's operations. Any requests for mill-specific data which have been provided for this report will be denied.

## RAILS (Lodgepole pine only)

Prices are recorded as the highest reported prices over the average reported price.

| D.I.B.* small end (in.) | Length (feet) | | | | |
|---|---|---|---|---|---|
| | <10 | 10 | 12 | 16 | 18-20 |
| 2.5-3.0 | .50<br>.43 | .91<br>.48 | 1.14<br>1.14 | 1.00<br>1.00 | |
| 3.0-3.5 | .40<br>.40 | .91<br>.69 | 1.16<br>1.02 | 1.55<br>1.36 | No prices reported |
| 3.5-4.0 | .40<br>.40 | 1.10<br>.84 | 1.30<br>1.01 | 1.70<br>1.41 | |
| 4.0-4.5 | | 1.10<br>1.10 | 1.30<br>.95 | 1.75<br>1.49 | |
| 4.5-5.0 | | 1.10<br>1.10 | 1.30<br>1.00 | 1.70<br>1.47 | |

*Diameter inside bark.

Demand next 120 days: good, fair, poor

## POSTS (Lodgepole pine only)

Prices are recorded as the highest reported priee over the average reported price.

| D.I.B.* small end (in.) | Length (feet) | | |
|---|---|---|---|
| | 6.5 | 7.0 | 8.0 |
| 3.0 | .50<br>.45 | | .40<br>.40 |
| 3.5 | .50<br>.45 | .65<br>.65 | .40<br>.40 |
| 4.0 | .62<br>.45 | .65<br>.65 | .75<br>.75 |
| 4.5 | .62<br>.52 | .65<br>.65 | .75<br>.75 |
| 5.0 | .62<br>.52 | .65<br>.65 | 1.00<br>.82 |
| 5.5 | .62<br>.53 | .75<br>.69 | 1.00<br>.82 |
| 6.0 | .60<br>.53 | .85<br>.72 | 1.25<br>.95 |
| 8.0 | .55<br>.55 | | 1.45<br>1.10 |

*Diameter inside bark.

Demand next 120 days:

good, fair, poor

Office of Extension Forestry
Montana Cooperative Extension Service
c/o School of Forestry
University of Montana
Missoula, MT 59812

## POLES (Lodgepole pine and western larch only)

Prices are recorded as the highest reported price over the average reported price.

| Top D.I.B.* (in.) | Length | | | | | |
|---|---|---|---|---|---|---|
| | 10 | 16 | 20-30 | 35 | 40 | >40 |
| 3.0 | .85<br>.68 | .55<br>.55 | No prices reported | | | |
| 5.0-5.5 | 1.00<br>1.00 | 1.00<br>1.00 | | | | |
| 6.0-6.5 | 1.50<br>1.50 | 2.50<br>2.50 | | 16.00<br>16.00 | 30.00<br>30.00 | 34.00<br>34.00 |
| 7.0 | | 1.80<br>1.80 | | 24.00<br>24.00 | 31.00<br>31.00 | 35.00<br>35.00 |
| 8.0 | | 1.80<br>1.80 | | 25.00<br>25.00 | 32.00<br>32.00 | 36.00<br>36.00 |

*Diameter inside bark.

Demand next 120 days: good, fair, poor

## HOUSE LOGS

Prices are recorded as the highest reported price followed by the average reported price (H/A).

| Species | Top diam. (in.) | Length (feet) | | | |
|---|---|---|---|---|---|
| | | <16 | 16-25 | 33-35 | >35 |
| LPF | 8 | | | | |
| | 9-12 | 11.25/11.25 | | 30.00/30.00 | 40.25/40.25 |
| | 13+ | 27.00/23.25 | 27.50/27.50 | 44.20/44.20 | 46.80/46.80 |

*LPF = lodgepole pine.
Engelmann spruce and western white pine are also in demand.
Most buyers purchase only rot-free, standing trees with a minimum of spiralling.

Demand next 120 days: good, fair, poor

## DEPARTMENT OF STATE LANDS TIMBER SALE

Doney Lake Overwood Timber Sale:

Sealed bids will be received by the Administrator, Forestry Division, Department of State Lands, 2705 Spurgin Road, Missoula, Montana, up to 2:00 p.m., November 30, 1987, for the merchantable sawtimber designated for cutting in Section 16, T15N-R11W, estimated to contain 27 MBF ponderosa pine, 429 MBF Douglas-fir, 343 MBF western larch, 9 MBF spruce, 3 MBF lodgepole pine, 3 MBF white fir, and 1 MBF dry sawlogs, more or less, for a total estimated volume of 815 MBF.

Full particulars regarding the terms of the contract regulations governing the sale and bid forms may be obtained from the Department of State Lands, Forestry Division, or the Southwestern Land Office, 1401 27th Avenue, Missoula, Montana, or the Clearwater Field Office, Box 388, Greenough, Montana.

## LOGGING PRIVATE FOREST LANDS
By Roger Bergmeier

Anyone familiar with the logging industry in Montana knows that timber is hard to get these days. Due to wilderness, economics, threatened and endangered species and planning issues, public timber is not as available as it used to be. Industrial lands are being heavily harvested by their owners. State Lands' timber sales have increased recently but the total sales offered is less than five percent of the State's harvest. Many loggers have therefore turned to the non-industrial private forest owner for timber. There are over 25,000 of them in Montana, and many of them have timber that is accessible and available. There are, however, several laws that logging contractors should be aware of when operating on private forest lands.

These laws deal with everything from water quality to weed control. The following is a brief summary of some of them. More detailed information can be obtained from the agency administering the law.

1. The Montana Fire Hazard Reduction or Management Law requires the reduction or management of slash fire hazards created by logging, timber stand improvement, or right-of-way clearing. Under this law the contractor enters into a Hazard Reduction Agreement which includes a prescription for reducing the hazard and provisions for withholding of a cash surety bond by the initial purchaser of logs. The bond is held by the State until the contractor completes the hazard reduction work and it is inspected and approved by the State. Presently the bond amount is set at $6.00 per thousand board feet. This law is administered by the Montana Department of State Lands.

2. The Streambed Preservation Act, administered by the County Conservation District, applies when any operation takes place within the high water mark of perennial streams. Under this law a contractor must contact the local Conservation District for a construction permit before operating in or near the stream. Examples of the types of operations covered are culvert placement, bridges, diversions or other activities that could adversely effect the stream. The project is inspected by a member of the local Conservation District Board of Supervisors and usually a Fish, Wildlife and Parks biologist. There is some lead time involved as the District Boards usually meet only once a month.

3. Montana's Water Quality Laws address any logging operation that occurs within a city watershed. In these areas a road construction plan and a logging plan must be approved by the Montana Department of Health and Environmental Sciences, Water Quality Bureau.

4. Forest Fire Laws apply on private lands just as they do on public or State lands. Spark arrestors on all logging equipment is required (unless turbo charged) and fire extinguishers are required for sawyers and in power equipment including trucks of 23,000 GVW or greater. Certain hand tools such as shovels and pulaskis must also be available for firefighting. To obtain more specific regulations contact the local fire protection agency.

5. The new Montana Weed Control Law requires that rights-of-way and disturbed areas be revegetated within a certain period of time to reduce the spread of noxious and other weeds in the State. Some landowners do require that equipment be washed to remove any weed seed before entering their land. As there has been major controversy over the use of herbicides by public agencies, counties have postponed weed spraying until liability concerns have been answered. In the meantime, all operators should endeavor to prevent the spread of noxious weeds. Contact your county weed board or county agent for more complete information.

There are other laws that logging contractors need to be aware of and comply with such as workers compensation and insurance laws. Questions about these laws should be referred to the appropriate agency. The brief explanation provided is intended for information only. Before starting on a private logging operation the contractor should contact the necessary agencies for more specific regulations, agreements or permits.

## MEETINGS

Applications and Use of Personal Computers for the Forest Industry: January 6, 7, and 8, 1988, University of Idaho's Coeur d'Alene Center. The principal focus of the conference will be on serving the information needs of owner/managers of small sawmills, line-managers and quality control personnel within medium and large sawmills, and owner/managers of logging businesses and operations.

Computers used will be IBM Personal Computers or IBM compatible machines. Software discussed and demonstrated within the conference will run on IBM and compatible machines. Software distributed for student retention will be "public domain" software which will run on IBM and IBM compatible machines.

Computer programming knowledge or background is not required. Minimal background in use of IBM or IBM compatible computers would be helpful to the student but is not an essential requirement for attendance.

Day 1: Specialized personal computer software for use in sawmill applications including the Best Opening Face (BOF) program and other programs within the "public domain" (program copies on disk and other material will be provided for retention by students).

Day 2: Use of computer spreadsheets and developing "tailor-made" spreadsheets for your own applications, focusing on using Lotus 123 in general business planning and in generation of recurring reports and sawmill and logging

quality control applications (sample spreadsheet file copies on disk will be provided for retention by the student).

Day 3: Use of computer spreadsheets and specialized computer programs in logging applications. Examples include programs for equipment maintenance record keeping, logging planning and logging cost calculations (some sample spreadsheet file copies on disk will be provided for retention by students).

For further information contact: Bob Govett, Department of Forest Products, College of Forestry, Wildlife and Range Sciences, University of Idaho, Moscow, Idaho 83843, phone (208) 885-6700.

## LOG MANUFACTURING WORKSHOP A SUCCESS

Thanks goes out to Craig Thomas, Bud Clinch, Jim Wallace, and John Walkowiak for putting on an excellent Timber Harvesting & Safety Program in the Lewistown area last month. Those who attended the in woods training sessions gained some excellent information on making proper log bucking decisions to maximize timber value, as well as first hand logger safety training.

Craig Thomas with Champion International discussed why accurate log lengths are so valuable to the success of a sawmill. He mentioned that a log properly manufactured will ensure that a sawmill will be able to produce products that have the greatest value. This enables them to pay more for delivered logs or keep a good logger working when fewer logs are needed. The benefits gained by proper timber falling techniques were also discussed. For example breakage can cost two percent to four percent in wood fiber recovery but the real benefit is safety.

The high point of the meeting was when Bud Clinch, Safety Director with the Montana Logging Association, demonstrated the effectiveness of two different types of commonly used safety gear (chaps and safety pants) worn by conscious sawyers. Both types stopped the cutting edge of the saw from penetrating through the padding; however, the chaps had a tendency to twist, exposing the unprotected leg to the saw. The safety pants have protection completely around the leg and cost less than $50.00. These pants are money well spent and when worn by themselves will last three times longer than a regular pair of work pants.

## PUBLICATIONS AVAILABLE

Carol Hatch and Associates, Inc., has recently completed the Biomass Project Development Guidebook. This book is a valuable source of information for anyone who is burning or wants to burn wood or other biomass material for the purpose of recovering energy.

A copy of this publication can be obtained without charge by contacting Gary Insley at BPA, phone (503) 230-3467.

Baechler, R.H.; Gjovik, L.R. - Looking Back at 75 Years of Research in Wood Preservation at the U.S. Forest Products Laboratory. In: Proceedings, 82nd annual meeting American Wood-Preservers' Association, Vol. 82; 1986 April 27-30; Philadelphia, PA. Stevensville, MD: American Wood-Preservers' Assoc.; 1986: 133-149.

Erickson, J.R. - Better Recovery, Better Products. In: Youngs, R, coordinator. Proceedings of the 18th IUFRO World Congress, Div. 5, Forest Products; 1986 September 7-21; Ljubljana, Yugoslavia. Yugoslavia IUFRO World Congress Organizing Committee; 1986; 445-456.

Simpson, W.T. - Vacuum Drying Northern Red Oak. Forest Prod. J. 37(1): 35-38; 1987.

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Soltis, L.A.; Patton-Mallory, M. - Strength and Ductility of Sheathed Walls. In: Proceedings, 8th European Conference on Earthquake Engineering, 4; Lisbon, Portugal: Laboratorio Nacional de Engenharia Civil; 1986: 7.6/57-7.6/63.

Soltis, L.A.; Wilkinson, T.L. - Bolted-Connection Design. USDA Forest Serv. Gen. Tech. Rep. FPL-GTR - 54; 1987.21p.

Spelter, H.; Maeglin, R.; Levan, S. - Status of Wood Products Use in Nonresidential Construction. Forest Prod. J. 37(1): 7-12; 1987.

Tschernitz, J.L.; Simpson, W.T. - Design for Lumber Dry Kiln Using Solar/Wood Energy in Tropical Latitudes. Drying Technol. 4(4): 651-670; 1986.

Youngquist, J.A.; Rowell, R.M.; Krzysik, A. - Mechanical Properties and Dimensional Stability of Acetylated Aspen Flakeboard. Holz als Roh- und Werkstoff 44: 453-457; 1986.

Zinkel, D.F. - Naval Stores Research at the Forest Products Laboratory, Past and Present. Naval Stores Rev. 97(1): 5-8; 1987.

Moody, R.C.; Freas, A.D. - Education of Engineers on Structural Use of Wood. In: White J.L., Ed. Wood Markets: Alternatives to Residential Construction: Proceedings 47347; 1985 November 18-20; Portland, OR. Madison, WI. Forest Prod. Res. Soc.; 1987: 25-31.

Ten Wolde, A.; Mei, H.T. - Moisture Movement in Walls in a Warm Humid Climate. In: Thermal Performance of the Exterior Envelopes of Building III: Proceedings of Conference; 1985 December 2-5; Clearwater Beach, FL. Atlanta GA: American Soc. of Heating, Refrigeration and Air-Conditioning Engineers, Inc.; 1986: 570-582.

Copies of each of the above publications are available by writing the Forest Products Laboratory, One Gifford Pinchot Drive, Madison, Wisconsin 53705-2398.

## EQUIPMENT WANTED

Model H series electric Mini Mite Sawmill. Contact David Krimm, 205 Second Street, St. Maries, Idaho 83861, phone (208) 245-4846.

## FOR SALE EQUIPMENT

Logging Equipment for Sale: Cabble Skidders: 1) Special - JD 440C, never used in logging, low hour; 2) JD540B New 23.1 x 26 $24,500; 3) Tree Farmer C6D $18,000; 4) T.F. C5D $11,500; JD 540A $11,000; 6) JD 440A $8,500; 7) JD 640 $26,500 Grapple Skidders: 8) JD 540B $26,000; 9) Tree Farmer C5D Esko $19,000; 10) Tree Farmer C7D 28L Tires $27,500; 11) JD 640 Amec $28,500; 12) 170 Franklin Feller Buncher $26,500; 13) Drott 40 Feller Buncher $32,500; 14) Prentice H Loader $4,500; 15) Morbark 15" Shear $2,500; 16) Esko 36 Grapples $3,500-6,500; 17) '79 JD 410 Backhoe $13,000. We have other equipment not listed. We also locate special requests. New and used parts for most skidders. Contact: Midwest Tractor, Inc., Big Lake, Minnesota 55309, phone (612) 263-3777, or evenings Ron (612) 295-5037.

For Sale: 1) RMS portable stud harvester; 2) Allis Chalmers diesel power, powered infeed deck; 3) two 32" head saws (4" spacing); 4) dogged feed chain; 5) five edger saws (2" spacing). Also includes portable 24 foot saw dust conveyor. Excellent condition - $12,000. Contact: Ron Buck, Deer Lodge Wood Products 802, College, Deer Lodge, Montana 59722, phone (406) 846-3009 evenings.

For Sale: Near new Mobark-debarker. Power take-off and trailer mounted. Complete with pointer. Contact: Perry Rodreick, Rodreick Lumber, Box 424, Laurel, Montana 59044, phone (406) 628-4682.

For Sale: Ready to ship all replacement parts for Kockums ring type debarker 18", 24", 26", 30", 35", Nicholson 27", 35", and Beloit 30", 38", 46". We also have parts and complete heads available for Rosser type debarkers. Contact: Sering Sawmill Machinery Company, Inc., 13511 N.E. Kerr Rd. Suite 10, Vancouver, Washington 98662, phone (206) 254-3586.

For Sale: 8' portable Brett Bolter Sawmill with 50 HP electric motor, 100 AMP fuse box, starter and 30" inserted tooth saw blade. Portable log cut-off saw all hydraulic operation with Wisconsin engine, feed and load decks attached. Willing to consider all offers. Contact Mrs. H. K. Matye, P.O. Box 913, Monarch, Montana 59463-0913, phone (406) 236-5352 or (406) 236-5388.

## FOR SALE PRODUCTS

For Sale: ¼" to 2¼" dia. x 16 ft. lg. or larger dowels available in lengths up to 10 ft. long. Balls, bases, blocks, electronic parts, handles, knobs, mouldings, plugs, reels, rollers, shaping, spools, toy parts, wedges, and wheels. Available in plain, dip spray or tumble finishes. We treat for outside use. Also, Cooper's and Food Processor supplies. Many other wood products to customer specs. Contact: Ed Koelbl, American Wood Working Company, P.O. Box 335, Montello, Wisconsin 53949, phone (608) 297-2131.

For Sale: Northern white cedar shakes $56/66 a square. Four bundles to a square. One square covers approximately 100 square feet. 8½" exposure is figured. Also for sale - cedar excellsior, comes in various size bags. Contact: Donald Hauner, Hauner's Mill, Box 438, Littlefork, Minnesota 56653, phone (218) 278-4115.

For Sale: Full length PENTA treated posts - 4/5" x 8'/$3.00 each per truck load quantities. Other prices and availability on request. Contact: Bonners Ferry Post Company, Inc., P.O. Box 855, Bonners Ferry, Idaho 83805, phone (208) 267-2211.

If you wish to advertise a forest product or a piece of wood-processing machinery in this bulletin complete the form below. No charge is made for this service. If you wish to rerun an item, a written request must be submitted before the next issue.

NAME OF PERSON OR FIRM: _____

MAILING ADDRESS: _____

ZIP CODE: _____ PHONE: _____

Type or print your advertisement in the space below, detach and return to:

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Division of Forestry
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